WOMT Notes

March 11, 2014 Meeting

1. General Information:

CVP: Keswick Release to upper Sacramento River @ 3,250 cfs

Nimbus Release to lower American River @ 500 cfs

Goodwin Release to Stanislaus River @ 550 cfs (for EC at Vernalis)

Jones Pumping Plant @ 3,300 cfs

X-channel Gates: Closed

Federal Share of San Luis @ 416 TAF

SWP: Oroville Release to Feather River @ 800 cfs

Clifton Court Allotment @ 3.500 cfs

State Share of San Luis @ 343 TAF

Freeport Flow approx. < 20,000 cfs

Vernalis Flow approx. < 1000 cfs

Delta Outflow approx. 13,900 cfs

OMR indice value (5 day average) approx. -5,800 cfs

OMR indice value (14 day average) approx. -3,600 cfs

The 14 day average OMR no more negative than -5,000 cfs is controlling

SWRCB: Because of the high river flows on the Sacramento River through natural accretions, the SWRCB anticipates that it will not implement Term 91 until after the end of March; information on water rights usage is available on the

SWRCB website, click on Delta Watermaster and a Delta map showing usage location and amount is available; some progress is being made on the calculations of a Water Balance – which will detail supply and demand for the SWRCB; Drought Barriers – the current schedule is to have the barriers (at Sutter and Steamboat Sloughs and at False River) installed by May 1 but the agencies are still determining how best to balance salinity control/water conservation and fishery migration.

<u>Current Water Project Operations Status</u>: Current projections are that Delta Outflows will remain above 11,400 cfs for this week. Exports are being controlled by the 14 day requirement that OMR not be more negative than -5000 cfs.

NMFS - Biological Opinion for CV Salmonids, Steelhead, Sturgeon:

- (1) OMR no more negative than -5000 cfs (January 1 June 15 requirement);
- (2) No advice from DOSS, therefore no NMFS determination necessary.

<u>USFWS</u> – <u>Delta Smelt</u>: At current and projected export levels, the risk of entrainment to Delta smelt is low, therefore no change in operations is recommended per SWG; No determination from USFWS.

* <u>Special Note</u> – USFWS requested that the tidally-filtered OMR measured data (USGS) for today (5 and 14 day average) be reported to the WOMT reflector, as soon as it's available.

<u>DFW</u> – <u>Longfin Smelt</u>: Current export rates are protective of Longfin Smelt at this time. Continue w/ Incidental Take Permit <u>Condition</u> <u>5.3</u>, which limits Barker Slough Diversion Rates to no greater than 50 cfs on a 7 day running average basis until March 31 or earlier if no larval Longfin Smelt are detected at Station 716 in subsequent surveys.

2. WOMT Decisions - None